

REMARKS/ARGUMENTS

In the Office Action issued June 17, 2004, claims 1-24 were rejected under 35 U.S.C. §103(a) as being unpatentable over Conner et al., U.S. Patent No. 6,718,515 (Conner), in view of Muyres et al., U.S. Publication No. 2001/0056404 (Muyres).

Claims 1-24 are now pending in this application.

The present invention is not anticipated by, nor obvious in view of, the references relied upon in the Office Action, because even if Conner and Muyres were combined as suggested by the Examiner, the result would still not disclose or suggest all the claimed features of the present invention.

The Applicant respectfully submits that the present invention according to claims 1-24 is not obvious over Conner in view of Muyres. Conner discloses a method operative at a server in response to a client browser request for generating a table having dynamic data. The method begins by instantiating a table format object with dynamic data extracted from one of a set of data objects through a common interface. The common interface enables page developers to author customized data getter objects that are used to access data in the set of data objects. The dynamic data extracted from the given data object through the common interface is formatted into the table according to the table format object. The resulting table with dynamic data is then served back to the requesting client browser.

Muyres discloses a method for collecting user data and constructing a user profile as a digital content vending machine, DCVM is employed which includes an infrastructure and an inventory on a client in a personal computer, PC. The infrastructure presents a graphical user interface on the client which may metaphorically resemble a plurality of stores operated by vendors. User-customers shop in the stores by viewing and selecting assets (inventory) and their actions during this are monitored to collect data. Muyres discloses provide marketing and demographic material through data mining techniques.

By contrast, the present invention, for example, according to claim 1, requires transmitting a request for data mining processing from the servlet to a data mining engine and receiving a result of the data mining processing from the data mining engine. This is not disclosed or suggested by the combination of Conner and Muyres.

In Conner, a request for a web page is received from a requesting client at a server. The requested page is identified by a URL. A Java runtime servlet engine responds to the client .jsp request by retrieving a flat file corresponding to the requested page. At step 204, the servlet engine translates the flat file into a Java servlet. The servlet is then compiled at step 206. At step 208, the runtime engine class loads the servlet. At step 210, the servlet is invoked to cause given (e.g., customized) web content to be returned to the requesting browser.

Thus, in Conner, a servlet is compiled and run at a server and the servlet causes web content to be returned to the browser. There is no disclosure or

suggestion in the combination of Conner and Muyres of transmitting a request for data mining processing from the servlet to a data mining engine (or any other type of engine), nor is there any disclosure or suggestion of receiving a result of the data mining processing from the data mining engine. The combination of Conner and Muyres simply does not disclose or suggest these two steps, which are required by the present invention.

Thus, for at least these reasons, the present invention, according to claim 1, and according to claims 9 and 17, which are similar to claim 1, and according to claims 2-8, 10-16, and 18-24, which depend from claims 1, 9, and 17, respectively, is not obvious over Conner in view of Muyres.

In view of the above, it is respectfully submitted that the present invention is allowable over the references relied upon in the Office Action. Accordingly, favorable reconsideration of this case and early issuance of the Notice of Allowance are respectfully requested.

Appl. No. 10/077,965
Reply to Office action of June 17, 2004

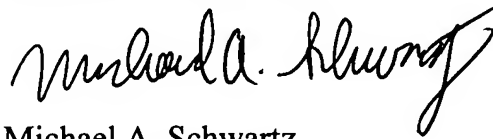
Additional Fees:

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this application to Deposit Account No. 19-5127 (19111.0023).

Conclusion

In view of the foregoing, all of the Examiner's rejections to the claims are believed to be overcome. The Applicants respectfully request reconsideration and issuance of a Notice of Allowance for all the claims remaining in the application. Should the Examiner feel further communication would facilitate prosecution, he is urged to call the undersigned at the phone number provided below.

Respectfully Submitted,



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